

<b>DISPOSAL SITE PERMIT CLASS III CONSTRUCTION AND DEMOLITION WASTE</b>	<b>PERMITTEE WESTERN ELITE INC.</b>	<b>PERMIT # SW277REV02</b>
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## **1 FACILITY SUMMARY**

The facility is a Construction and Demolition debris area-fill disposal site located adjacent to US Hwy 93 approximately 65 miles north of Las Vegas. The site is authorized to accept Construction and Demolition debris, "Rubbish" and Auto Shredder Residue primarily from the Las Vegas Metropolitan area. The Landfill will be constructed with a synthetic liner and leachate collection system, and groundwater monitoring will be conducted. No other waste is permitted for acceptance at this facility.

### **1.1 GENERAL DESCRIPTION**

The Permit authorizes the construction and operation of a Class III disposal site, consisting of one industrial solid waste landfill unit, contiguous land, structures, and other appurtenances and improvements for the disposal of industrial waste as approved by the Nevada Division of Environmental Protection (Division). The Application provides that interim and final cover will be installed concurrently with ongoing operations. The Owner/Operator will perform groundwater-monitoring, closure, and post closure care in accordance with this Permit.

### **1.2 OWNER/OPERATOR/PERMITTEE**

Western Elite, Inc.,  
6345 East Bonanza Road  
Las Vegas Nevada 89110

### **1.3 FACILITY LOCATION**

Township/Range/Section-11S/62E/MDB&M, APN 08-201-02, approximately 65 miles north of Las Vegas in Lincoln County, Nevada.

### **1.4 FACILITY DESIGN**

<i>Class II</i>	<i>Rev 00</i>	<i>Rev 01</i>		<i>Rev 02</i>		<i>Rev 03</i>	
		<i>New</i>	<i>Total</i>	<i>New</i>	<i>Total</i>	<i>New</i>	<i>Total</i>
<b><i>Class III (Insert Type)</i></b>							
Disposal Area (acres)	83 Acres	0	83 Acres	0	83 Acres		
Maximum Elevation (amsl)	2640 ft amsl	0	2640 ft amsl	0	2640 ft amsl		
Minimum Elevation (amsl)	2490 ft amsl	0	2490 ft amsl	0	2490 ft amsl		
Disposal Capacity (yds <sup>3</sup> )	12,516,108 yd <sup>3</sup>	0	12,516,108 yd <sup>3</sup>	0	12,516,108 yd <sup>3</sup>		
Total Volume (yds <sup>3</sup> )	11,916,275 yd <sup>3</sup>	0	11,916,275 yd <sup>3</sup>	0	11,916,275 yd <sup>3</sup>		
Disposal Capacity I & III (yds <sup>3</sup> )	11,916,275 yd <sup>3</sup>	0	11,916,275 yd <sup>3</sup>	0	11,916,275 yd <sup>3</sup>		
Volume I & III (yds <sup>3</sup> )	14,300,000 yd <sup>3</sup>	0	14,300,000 yd <sup>3</sup>	0	14,300,000 yd <sup>3</sup>		

## **2 GENERAL PERMIT CONDITIONS**

### **2.1 DEFINITIONS**

Unless the context otherwise requires, the words used in this Permit have the meanings ascribed to them in NAC 444.5701 to 444.631.

### **2.2 PERMIT ACTIONS**

This Permit is based upon the information submitted in the Permit application, and as approved by the Nevada Division of Environmental Protection. This Permit may be modified by the Division for cause in accord with NAC 444.643 or if there is a change in the statutes or regulations upon which the issuance of the Permit is based or if a modification is otherwise necessary to protect public health, safety, and the environment. This Permit may be revoked or suspended if written notice is given by the solid waste management authority and the disposal site does not remain in compliance with the applicable statutes and

<b>DISPOSAL SITE PERMIT CLASS III CONSTRUCTION AND DEMOLITION WASTE</b>	<b>PERMITTEE WESTERN ELITE INC.</b>	<b>PERMIT # SW277REV02</b>
---	---	--------------------------------

regulations. The filing of a request by the Permittee for a Permit modification or termination, or a notification of planned changes or anticipated noncompliance, does not stay any Permit condition. The Permittee shall inform the Division of any deviation from or change in operations as presented in the application which may affect the Permittee's ability to comply with applicable regulations or conditions of the Permit. This Permit may be transferred to a subsequent owner or operator only if the solid waste management authority approves the transfer based on documentation of financial responsibility provided by the new owner or operator.

### **2.3 AVAILABILITY OF PERMIT DOCUMENTS**

The Permittee shall keep at the disposal site a complete copy of this Permit and incorporated documents, as identified in Section 3.0.

### **2.4 COMPLIANCE WITH STATUTES AND REGULATIONS**

The Permittee shall comply with NRS 444.440 through 444.620, and NAC 444.570 through 4344.7499, as applicable.

### **2.5 DUTY TO PROVIDE INFORMATION**

The Permittee shall furnish to the Division, within a reasonable time, any relevant information which the Division may request in order to determine compliance with this Permit or to determine whether cause exists for modifying, revoking and reissuing, or terminating this Permit. The Permittee shall also furnish to the Division, upon request, copies of records kept as a requirement of this Permit.

### **2.6 INCIDENT REPORTING**

The Permittee shall report incidents to the Division as provided in the *Operating Plan*. In addition, the Permittee shall report any noncompliance, imminent or existing hazard from a release of waste or hazardous constituents, or from a fire or explosion at the facility, which may endanger human health or the environment. Such information shall be reported by telephone to 800-331-6337 within twenty-four (24) hours from the time the Permittee becomes aware of the circumstances. A written report shall be submitted within 15 days of the incident and shall include the following:

1. Name and title of person making report;
2. Date, time, and type of incident;
3. Name and quantity of material(s) involved;
4. A complete description of the occurrence and its cause;
5. The extent of injuries, if any;
6. An assessment of actual or potential hazards to the environment and human health outside the facility, where this is applicable;
7. Estimated quantity and disposition of recovered material that resulted from the incident; and
8. Actions taken by the Permittee in response to the incident.

### **2.7 REPORTING ANTICIPATED NON-COMPLIANCE**

The Permittee shall give advance notice to the Director of any planned changes in the permitted facility or activity which may result in noncompliance with Permit requirements.

### **2.8 INSPECTION AND ENTRY**

The Permittee shall allow any authorized representative of the Nevada Division of Environmental Protection upon the presentation of credentials or other documents as may be required by law to:

1. Enter at reasonable times upon the Permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this Permit;

<b>DISPOSAL SITE PERMIT CLASS III CONSTRUCTION AND DEMOLITION WASTE</b>	<b>PERMITTEE WESTERN ELITE INC.</b>	<b>PERMIT # SW277REV02</b>
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2. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this Permit;
3. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Permit; and
4. Sample or monitor at reasonable times, for the purposes of assuring Permit compliance or as otherwise authorized, any substances or parameters at any location subject to the Permit.

## **2.9 CONSTRUCTION QUALITY ASSURANCE AND QUALITY CONTROL (NAC 444.645)**

The Permittee shall:

1. Follow and document the program for quality assurance and quality control for the construction of the facility as detailed in Appendix D "Technical Specifications and the Construction Quality Assurance Plan" of the Application.

## **3 PERMIT DOCUMENTS**

The following documents, as submitted by the Permittee and approved by the Nevada Division of Environmental Protection describe and/or restrict the operation of this disposal site:

1. *Site Characterization Report, February 2004.*
2. *Revised Application for a Class III Facility, March 4, 2004.*
3. *Response to Technical Review Comments, November 23, 2004*, including revised sections of Application for a Class III Facility.
4. *Response to Technical Review Comments, February 21, 2005*, including revised sections of Application for a Class III Facility.

## **4 WASTE ACCEPTANCE CRITERIA**

### **4.1 SOLID WASTES PERMITTED FOR DISPOSAL**

1. Construction and Demolition debris as described in the *Waste Characterization Plan*
2. "Allowed Waste" as described in the *Waste Characterization Plan*
3. Automobile Shredder Residue ("ASR") as described in the *Waste Characterization Plan*

### **4.2 PROHIBITED SOLID WASTES**

The Permittee is prohibited from placing in the landfill the following wastes:

1. Liquid waste as defined by NAC 444.692(4)
2. Hazardous waste, as defined by State and Federal Regulations
3. PCB waste, as defined by State and Federal Regulations
4. Household waste
5. Garbage as defined by NAC 444.578
6. Asbestos as defined by NAC 444.966
7. All other wastes not specifically identified for disposal in the Operating Plan

## **5 RECORDKEEPING**

### **5.1 THE PERMITTEE SHALL MAINTAIN RECORDS AT THE SITE AS DESCRIBED IN THE APPLICATION FOR A CLASS III FACILITY**

<b>DISPOSAL SITE PERMIT CLASS III CONSTRUCTION AND DEMOLITION WASTE</b>	<b>PERMITTEE WESTERN ELITE INC.</b>	<b>PERMIT # SW277REV02</b>
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**5.2 THE PERMITTEE SHALL MAINTAIN THE FOLLOWING RECORDS AT THE SITE IN ACCORDANCE WITH NAC 444.747:**

1. Any documentation of cost estimates and financial assurance required pursuant to NAC 444.685;
2. Plans for closure and postclosure care and any monitoring, testing or analytical data required pursuant to NAC 444.6891 to 444.6896, inclusive;
3. How the site conforms to the restrictions on location set forth in NAC 444.735;
4. Any plan to characterize solid waste required pursuant to NAC 444.737;
5. Any demonstration, certification, finding, monitoring, testing or analytical data from the program for monitoring ground water required pursuant to NAC 444.7481 to 444.7499, inclusive;
6. The owner or operator shall promptly notify the Division after the owner or operator has placed the information in the operating record of its facility pursuant to this subsection. The information must be furnished upon request to the Division or be made available for inspection by the Division at any reasonable time.

**6 REPORTING**

**6.1 FIRE PREVENTION REPORTING**

While engaged in relocation of existing waste, as noted in Permit Application Appendix E, Section 3 with additional requirements in Permit Condition 9, the Permittee shall submit a report at the end of each calendar quarter that provides, for the previous quarter, the results of the weekly fire/temperature assessments conducted pursuant to the *Appendix E Operating Plan* and a record of any fires encountered and of control measures taken.

**6.2 FINANCIAL ASSURANCE REPORTING. THE PERMITTEE SHALL**

1. Notify the Division of any adjustments made to the estimates for the amounts of closure and post-closure care in accordance with NAC 444.6851 and 444.68515; and
2. At the end of each calendar year the Permittee shall submit to the Division the closure and post-closure cost estimates adjusted for inflation.

**6.3 NOTIFICATION OF NEW CELL CONSTRUCTION**

The Permittee shall notify the Division in writing within 10 days following the commencement of construction of a new cell.

**6.4 DISPOSAL QUANTITY REPORTS**

In accordance with NAC 444.747, the Permittee shall submit annually to the division, within 30 days following the end of each calendar year, a report of the solid waste received at the site. The report must be submitted on a form provided by the Division.

- 6.5** All reports, notifications, or other submissions which are required by this Permit shall be submitted by the specified due date to:

Solid Waste Branch Supervisor  
Bureau of Waste Management  
Nevada Division of Environmental Protection  
901 S. Stewart St., Suite 4001  
Carson City, NV 89701-5249

<b>DISPOSAL SITE PERMIT CLASS III CONSTRUCTION AND DEMOLITION WASTE</b>	<b>PERMITTEE WESTERN ELITE INC.</b>	<b>PERMIT # SW277REV02</b>
---	---	--------------------------------

## **6.6 FINANCIAL ASSURANCE FOR FINAL CLOSURE**

- 6.6.1 The disposal area is 83 acres, however, the final closure cost estimate is based on a maximum area of 68 acres of uncapped waste during the entire life of the facility. The Permittee shall ensure that the maximum area of uncapped waste does not exceed 68 acres.
- 6.6.2 Prior to construction of Cell #7, or before the horizontal extent of disposed waste exceeds 60 acres, whichever comes first, the Permittee shall submit a certification that the final cover has been installed over at least 15 acres of the landfill. The certification must be signed by an independent licensed professional engineer and verify the required area of cover has been constructed in accordance with the plan for closure.

## **7 GROUNDWATER MONITORING**

- 7.1 Any deviation from the ground water monitoring plan must be approved in advance by the Division as a Permit modification in accordance with NAC 444.6435.
- 7.2 The monitoring wells are to remain continuously locked except during sampling, inspection, and repairs. Keys shall be available at the landfill at all times.
- 7.3 Groundwater monitoring reports shall be submitted by February 1<sup>st</sup> and August 1<sup>st</sup> of each calendar year.

## **8 MISCELLANEOUS CONDITIONS**

- The site shall be inspected at least weekly and all scattered paper and other lightweight debris returned to the fill area and covered. (NAC 444.747)
- Reserved

## **9 COMPLIANCE SCHEDULE**

The Permittee shall comply with the terms and conditions of The Amended Order as entered in the Seventh Judicial District Court of the state of Nevada in and for the County of Lincoln, June 16<sup>th</sup>, 2005.

## **10 AUTHORIZATION**

<i>Signature of Approving Officer</i>	<i>Name and Title of Approving Officer</i>	<i>Date of Permit Issuance</i>
<i>_Original Signed_</i>	<i>R. Eric Noack, Chief Bureau of Waste Management</i>	<i>Date</i>